

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-16. (Cancelled).

17. (Currently Amended) An enhanced publish/subscribe messaging system servicing method, where producers associate messages with a specific topic and the messaging system routes the messages to subscribers based upon specific topics for which the subscribers are subscribed to, comprising:

a plurality of subscribers using a subscription program to subscribe to a subscription related to a topic;

a publication program publishing a message related to the topic;

a message delivery program sending a copy of the message to the subscription;

a subscription dispatcher program making a selection of only one of the plurality of subscribers that are subscribed to the subscription related to the topic to receive the copy of the message;

wherein the message delivery program delivers the copy of the message to said one of the plurality of subscribers that are subscribed to the subscription related to the topic and not to any other subscriber of the plurality of subscribers that are subscribed to the subscription related to the topic;

~~wherein said selection of only one of the plurality of subscribers is an arbitrary selection;~~
and

wherein the subscription dispatcher program is separate from the message delivery program and is invoked by the message delivery program.